

**NEW!**

# 'Lean SCM Professional' CERTIFICATION PROGRAM

This 'Lean SCM Professional' Program provides participants with a comprehensive overview of Lean Thinking and its application. It also outlines and demonstrates the essential lean tools and practices that can be applied to your business in order to achieve significant savings to your bottom line. The certification content is accessed on-line and students will be provided with auxiliary resources, discussion forum participation, and expert mentoring. This Program represents the first step in our International Standard for Lean SCM Certification and consists of 4 levels of Certification accredited by the Canadian Professional Logistics Institute together with recognized qualifications from International Universities.

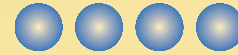
## Lean SCM Professional - Certification

## Lean SCM Green Belt - Certification

## Lean SCM Black Belt - University Diploma

## Lean SCM Master Black Belt - Masters Degree

### Features of 'Lean SCM Professional' Certification Program



- Structured study program designed by Senior Instructional Designers and Lean Experts
- In-depth lessons (9 modules) in Lean available to the student
- Email contact with a Lean Mentor throughout the study period
- On-line forum available to discuss Lean SCM issues with fellow learners and Lean Experts
- Articles and auxiliary resources to complement lessons summarized by our Lean Practitioners and provided to students
- Free access to relevant case studies to reinforce learning provided

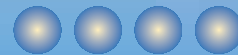
### Learning Outcomes



The successful student will be able to:

- Understand why organizations typically implement lean thinking
- Identify how best to use the value creation framework to create value in an organization
- Identify and describe the characteristics of traditional and lean supply chains
- Specify the appropriate elements to include in a current and future state value stream map and to identify the factors that ensure a successful value stream plan
- Recognize the data required when establishing a current state of a process for a Kaizen Event
- Identify the steps involved in planning a typical 5S implementation and the deliverables associated with each of the stages of 5S
- Distinguish between the functions of the Design, Measure, Analyze, Improve, Control (DMAIC) methodology, Design for Six Sigma (DFSS), and Failure Mode and Effects Analysis (FMEA)
- Recognize the core / ancillary Lean tools and practices
- Differentiate between the principles of lean thinking and six sigma
- Recognize and distinguish between the steps involved in the roadmap to lean implementation

### Student Benefits



- Enables you to become more professional and productive
- Enhanced reputation with employers and customers
- Demonstrated levels of professional expertise and skill

## Who should participate?

Individuals interested in learning about Lean philosophies and in applying Lean analysis tools, including:

- Senior Management: operations, quality, engineering, R&D, service functions
- Industrial engineers
- Quality / Manufacturing engineers
- Front-line supervisors
- Process improvement professionals
- Supply Chain professionals
- Buyers / Planners
- Logistics professionals
- General manufacturing and supply chain staff